

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
 Data File : VX043799.D
 Acq On : 11 Nov 2024 17:59
 Operator : JC/MD
 Sample : P4786-12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E27N4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
 Title : VOC Analysis

Signal : TIC: VX043799.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.142	6	9	13	rVB3	6173	6557	0.00%	0.002%
2	1.240	21	25	28	rBV	21772	25734	0.01%	0.006%
3	1.374	42	47	59	rBV2	253318	371784	0.11%	0.094%
4	1.575	72	80	81	rBV7	6850	14849	0.00%	0.004%
5	1.642	88	91	101	rVB	58967	90047	0.03%	0.023%
6	1.898	131	133	137	rVB3	3449	4247	0.00%	0.001%
7	2.099	160	166	168	rBV	27225	45334	0.01%	0.011%
8	2.136	168	172	192	rVV	72579	164742	0.05%	0.042%
9	2.313	193	201	230	rVB2	1103972	2383826	0.72%	0.601%
10	2.648	251	256	264	rVB2	1013	2456	0.00%	0.001%
11	2.788	271	279	298	rBV	114629	261973	0.08%	0.066%
12	2.947	298	305	311	rBV4	1920	4386	0.00%	0.001%
13	3.087	320	328	351	rBV	292159	742878	0.23%	0.187%
14	3.434	377	385	395	rVB4	4519	10832	0.00%	0.003%
15	3.611	403	414	444	rBV	650432	1945783	0.59%	0.490%
16	3.879	457	458	464	rVB3	631	787	0.00%	0.000%
17	3.965	469	472	474	rBV2	547	628	0.00%	0.000%
18	4.300	522	527	534	rVB4	1275	2700	0.00%	0.001%
19	4.489	543	558	612	rBV	12463330	44736798	13.56%	11.273%
20	5.056	640	651	674	rVB	83843	309726	0.09%	0.078%
21	5.391	689	706	732	rBV	1095728	4513806	1.37%	1.137%
22	5.824	775	777	780	rBV2	420	594	0.00%	0.000%
23	5.861	780	783	784	rVB2	566	544	0.00%	0.000%
24	5.983	786	803	820	rBV2	175169	813017	0.25%	0.205%
25	6.464	879	882	885	rVB3	500	620	0.00%	0.000%
26	6.781	923	934	958	rBV3	110401	607404	0.18%	0.153%
27	7.190	979	1001	1012	rBV6	42969177	329955757	100.00%	83.147%
28	7.391	1031	1034	1046	rVB	179999	314293	0.10%	0.079%
29	8.208	1165	1168	1170	rBV3	4378	6755	0.00%	0.002%
30	8.330	1183	1188	1198	rVB	105318	179984	0.05%	0.045%
31	8.580	1224	1229	1235	rBV	180361	279307	0.08%	0.070%
32	8.653	1235	1241	1247	rVV	391847	613599	0.19%	0.155%
33	8.720	1247	1252	1268	rVB	847095	1354808	0.41%	0.341%
34	8.958	1286	1291	1298	rBV	78126	120338	0.04%	0.030%
35	9.159	1318	1324	1331	rVB	55315	86572	0.03%	0.022%
36	9.275	1335	1343	1357	rBV	2391132	3596075	1.09%	0.906%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
 Data File : VX043799.D
 Acq On : 11 Nov 2024 17:59
 Operator : JC/MD
 Sample : P4786-12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E27N4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
 Title : VOC Analysis

37	9.391	1357	1362	1373	rVB	212237	323447	0.10%	0.082%
38	10.055	1466	1471	1485	rVB	507444	732275	0.22%	0.185%
39	10.195	1490	1494	1502	rVV	42378	59488	0.02%	0.015%
40	10.299	1506	1511	1519	rVB	72746	111487	0.03%	0.028%
41	10.579	1552	1557	1561	rVV5	3179	5981	0.00%	0.002%
42	10.640	1563	1567	1576	rVB	37303	52880	0.02%	0.013%
43	10.750	1582	1585	1586	rBV3	2101	2046	0.00%	0.001%
44	10.781	1586	1590	1594	rVB	6474	8376	0.00%	0.002%
45	10.860	1598	1603	1606	rBV4	4376	6805	0.00%	0.002%
46	10.963	1616	1620	1624	rVB3	2880	4414	0.00%	0.001%
47	11.092	1636	1641	1645	rBV7	2269	5146	0.00%	0.001%
48	11.128	1645	1647	1652	rVB6	2469	2887	0.00%	0.001%
49	11.189	1652	1657	1669	rBV	299969	400609	0.12%	0.101%
50	11.305	1672	1676	1683	rVV3	11715	21317	0.01%	0.005%
51	11.378	1684	1688	1694	rVV	15557	26916	0.01%	0.007%
52	11.451	1696	1700	1710	rVB	8468	15473	0.00%	0.004%
53	11.616	1722	1727	1735	rVB2	10496	15350	0.00%	0.004%
54	11.695	1737	1740	1744	rVV5	3736	5626	0.00%	0.001%
55	11.750	1745	1749	1755	rVB	23390	32048	0.01%	0.008%
56	11.866	1765	1768	1770	rBV4	1306	1752	0.00%	0.000%
57	11.939	1778	1780	1782	rBV3	964	919	0.00%	0.000%
58	11.969	1783	1785	1788	rVV3	1851	1856	0.00%	0.000%
59	12.018	1788	1793	1801	rVV	589717	741532	0.22%	0.187%
60	12.085	1801	1804	1809	rVB	10673	13724	0.00%	0.003%
61	12.244	1824	1830	1837	rBV6	5947	11119	0.00%	0.003%
62	12.317	1837	1842	1854	rVV	480711	624540	0.19%	0.157%
63	12.463	1864	1866	1871	rVB4	1651	2310	0.00%	0.001%
64	12.610	1888	1890	1891	rBV2	837	588	0.00%	0.000%
65	12.695	1901	1904	1907	rVB4	840	1001	0.00%	0.000%
66	12.725	1907	1909	1912	rBV3	636	730	0.00%	0.000%
67	12.762	1912	1915	1920	rBV4	2050	2969	0.00%	0.001%
68	12.805	1920	1922	1925	rVB3	1402	1298	0.00%	0.000%
69	12.994	1950	1953	1954	rBV3	901	1008	0.00%	0.000%
70	13.048	1957	1962	1963	rVV4	518	751	0.00%	0.000%
71	13.109	1970	1972	1973	rVB2	762	549	0.00%	0.000%
72	13.237	1992	1993	1998	rVB3	677	607	0.00%	0.000%
73	13.286	1998	2001	2002	rBV2	807	844	0.00%	0.000%
74	13.335	2006	2009	2010	rBV2	869	839	0.00%	0.000%
75	13.378	2015	2016	2019	rBV3	762	763	0.00%	0.000%
76	13.475	2029	2032	2034	rBV4	1023	1388	0.00%	0.000%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
 Data File : VX043799.D
 Acq On : 11 Nov 2024 17:59
 Operator : JC/MD
 Sample : P4786-12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E27N4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
 Title : VOC Analysis

77	13.548	2042	2044	2047	rVB4	985	957	0.00%	0.000%
78	13.585	2047	2050	2053	rBV4	1067	1444	0.00%	0.000%
79	13.695	2066	2068	2070	rBV3	800	817	0.00%	0.000%
80	13.786	2080	2083	2087	rVB3	1307	1503	0.00%	0.000%
81	13.823	2087	2089	2090	rVV2	621	573	0.00%	0.000%
82	13.878	2094	2098	2100	rBV3	578	795	0.00%	0.000%
83	14.018	2117	2121	2122	rBV2	454	745	0.00%	0.000%
84	14.097	2132	2134	2136	rBV2	530	588	0.00%	0.000%
85	14.292	2165	2166	2169	rBV3	691	759	0.00%	0.000%
86	14.323	2169	2171	2174	rVB4	646	837	0.00%	0.000%
87	14.414	2184	2186	2190	rVB3	547	554	0.00%	0.000%
88	14.493	2196	2199	2201	rBV3	649	826	0.00%	0.000%
89	14.737	2236	2239	2241	rBV4	493	579	0.00%	0.000%
90	14.987	2278	2280	2283	rBV3	646	732	0.00%	0.000%
91	15.329	2334	2336	2339	rBV3	539	590	0.00%	0.000%
92	15.457	2355	2357	2359	rBV3	696	792	0.00%	0.000%
93	15.536	2368	2370	2374	rVB4	637	720	0.00%	0.000%
94	15.707	2396	2398	2400	rVB3	686	665	0.00%	0.000%
95	15.731	2400	2402	2405	rBV4	562	671	0.00%	0.000%
96	15.944	2435	2437	2439	rBV3	730	598	0.00%	0.000%
97	16.024	2446	2450	2451	rBV4	692	834	0.00%	0.000%
98	16.085	2458	2460	2462	rBV3	484	508	0.00%	0.000%
99	16.371	2504	2507	2508	rBV3	666	669	0.00%	0.000%
100	16.560	2533	2538	2539	rBV5	618	905	0.00%	0.000%

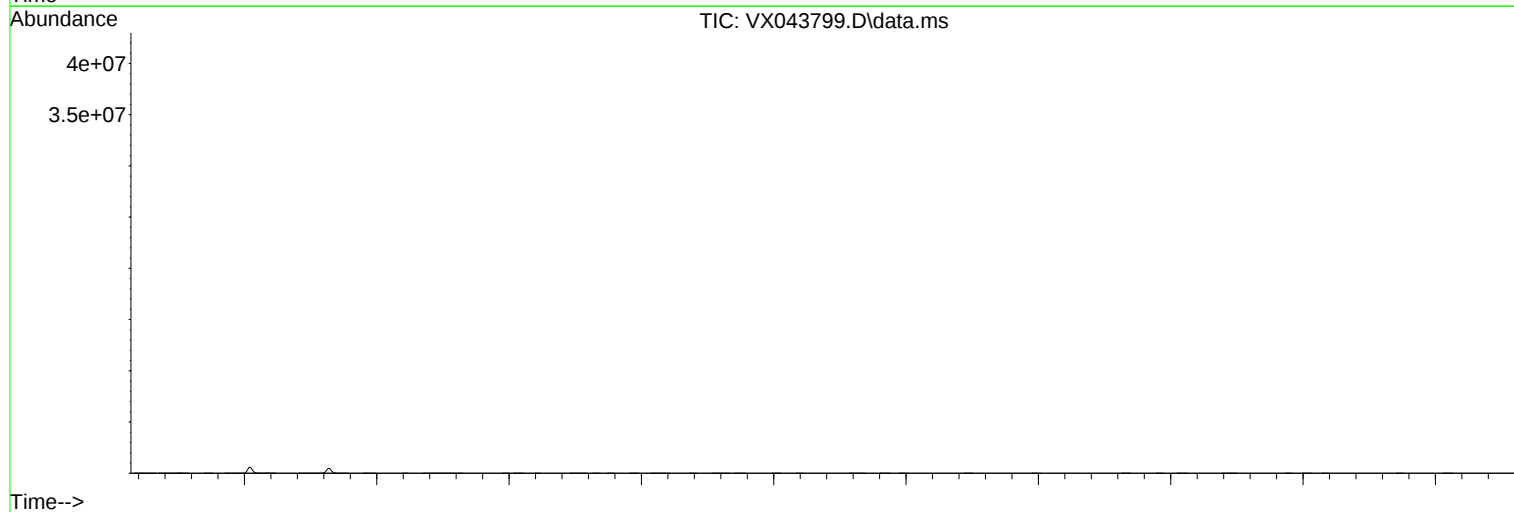
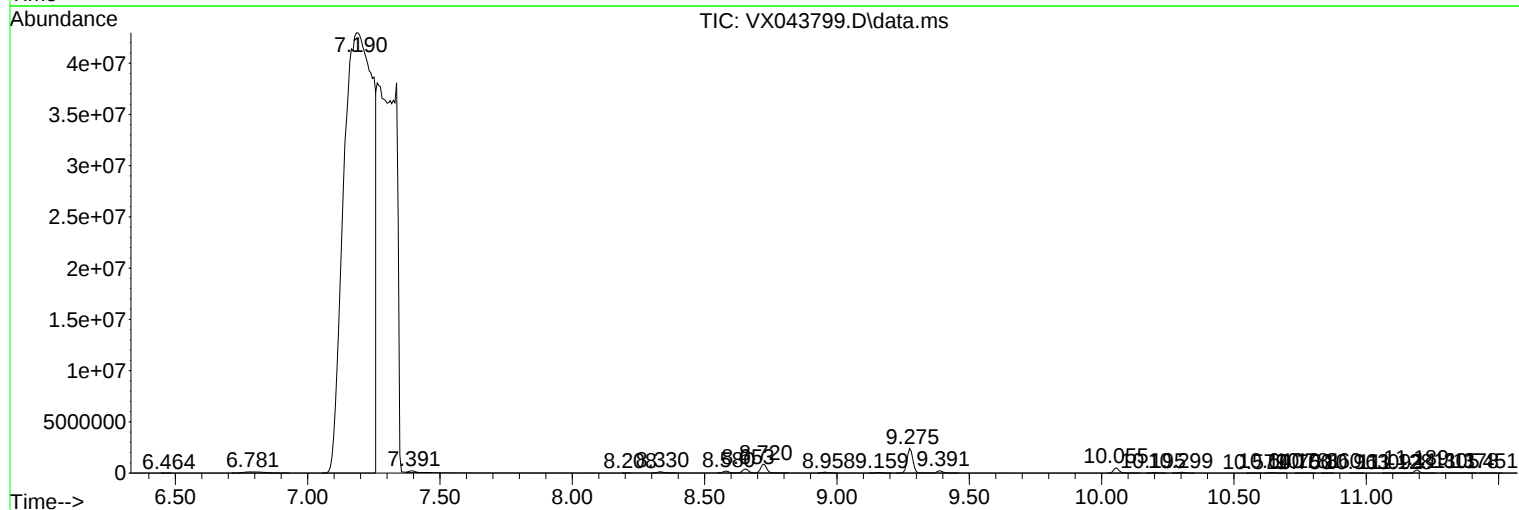
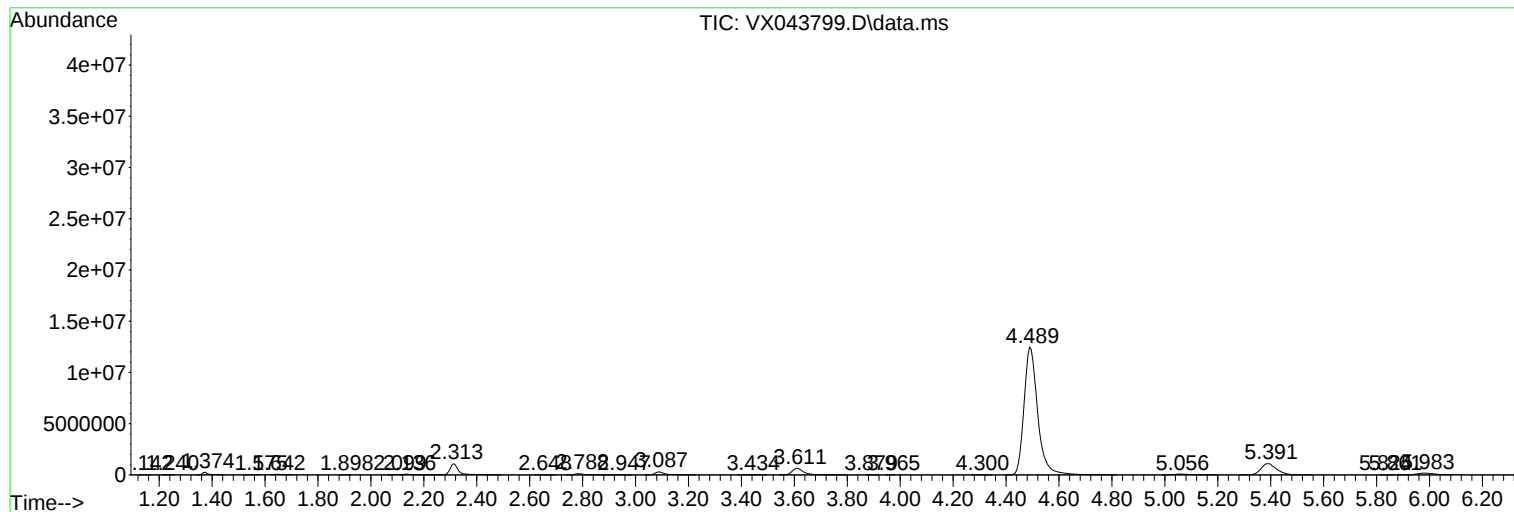
Sum of corrected areas: 396831859

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
Data File : VX043799.D
Acq On : 11 Nov 2024 17:59
Operator : JC/MD
Sample : P4786-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E27N4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
Data File : VX043799.D
Acq On : 11 Nov 2024 17:59
Operator : JC/MD
Sample : P4786-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E27N4

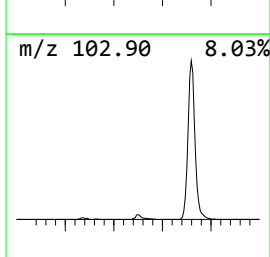
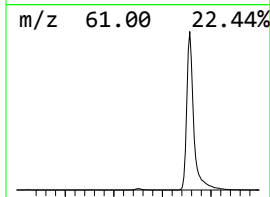
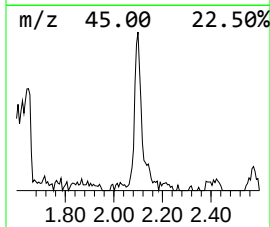
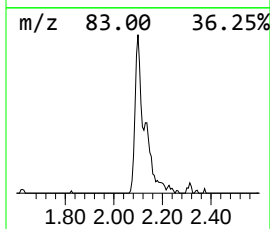
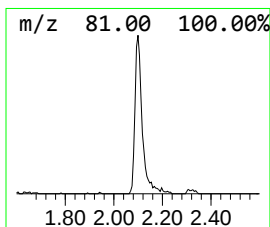
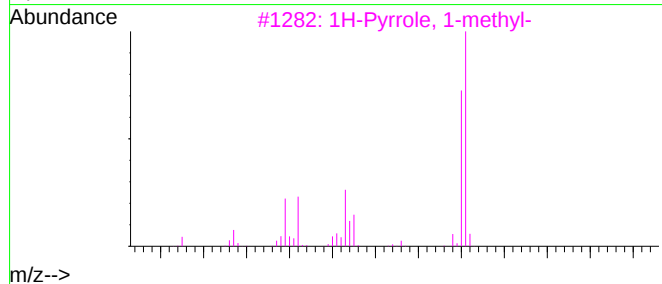
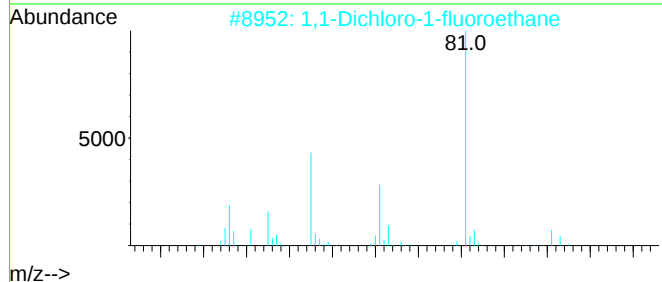
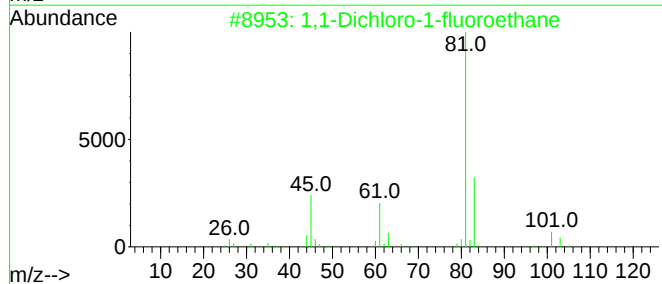
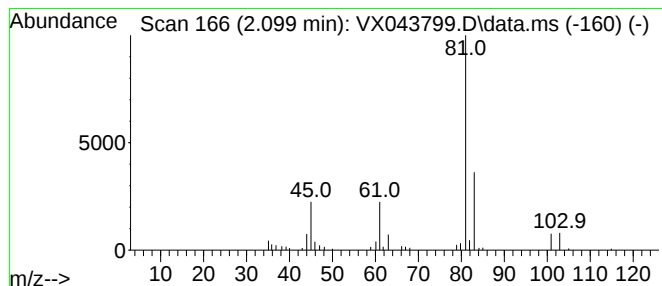
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1,1-Dichloro-1-fluoroethane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.099	3.73 ug/L	45334	1,4-Difluorobenzene	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Dichloro-1-fluoroethane	116	C2H3Cl2F	001717-00-6	90
2	1,1-Dichloro-1-fluoroethane	116	C2H3Cl2F	001717-00-6	72
3	1H-Pyrrole, 1-methyl-	81	C5H7N	000096-54-8	7
4	2-Aminoethylethyl sulfide	105	C4H11NS	036489-03-9	4
5	3-Methyl-1-penten-4-yn-3-ol	96	C6H8O	003230-69-1	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
Data File : VX043799.D
Acq On : 11 Nov 2024 17:59
Operator : JC/MD
Sample : P4786-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E27N4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis

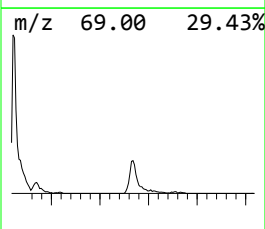
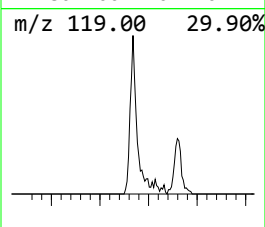
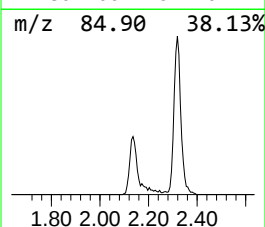
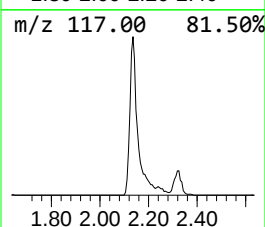
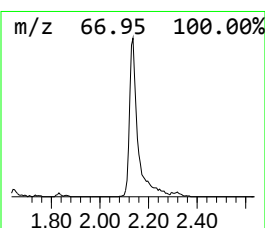
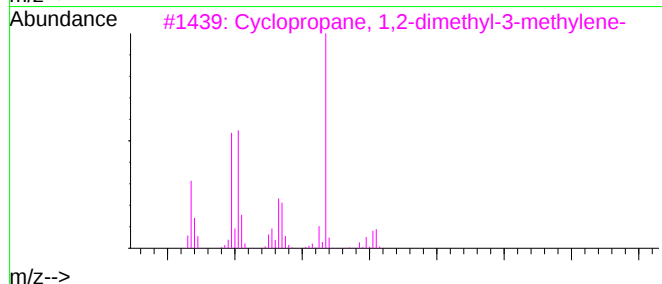
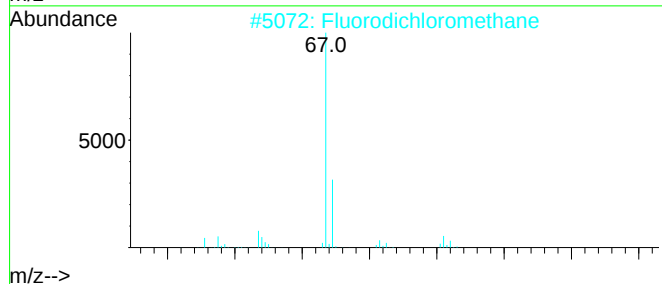
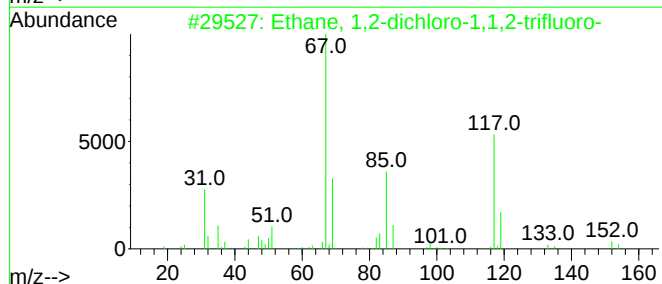
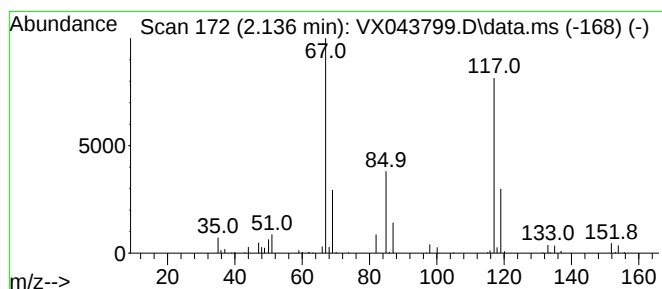
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethane, 1,2-dichloro-1,1,2-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.136	13.56 ug/L	164742	1,4-Difluorobenzene	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,2-dichloro-1,1,2-trifl...	152	C2HCl2F3	000354-23-4	91
2	Fluorodichloromethane	102	CHCl2F	000075-43-4	12
3	Cyclopropane, 1,2-dimethyl-3-met...	82	C6H10	062338-02-7	10
4	Methyl 2-butynoate	98	C5H6O2	023326-27-4	9
5	1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
Data File : VX043799.D
Acq On : 11 Nov 2024 17:59
Operator : JC/MD
Sample : P4786-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E27N4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML110424WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,1-Dichloro-1-...	2.099	3.7	ug/L	45334	1	6.781	607404	50.0
Ethane, 1,2-dic...	2.136	13.6	ug/L	164742	1	6.781	607404	50.0